

Wyoming to Arizona, locally east to Illinois." The herbarium of the Missouri Botanical Garden contains two sheets of it from Illinois from McHenry County and from the vicinity of Ottawa in the valley of Illinois. At both places where I collected *F. discolor*, there were many adventitious plants in the vicinity, so it seems that in our case it is an adventitious rather than a native plant.—SAINT LOUIS MISSOURI.

PLANTS NEW TO ILLINOIS AND INDIANA AND THE CHICAGO REGION

JULIAN A. STEYERMARK, FLOYD A. SWINK,
AND JOHN W. THIERET

SINCE the publication of *The Vascular Plants of Illinois*,¹ the authors have found the following records which are of particular interest, as either new to Illinois or Indiana or to the flora of the Chicago area. All specimens are deposited in the herbarium of the Chicago Natural History Museum.

1. ADDITIONS TO THE FLORA OF ILLINOIS

Beckmannia syzigachne (Steud.) Fern. In their *Vascular Plants of Illinois*, Jones et al. record this species only from Clyde, Cook Co., the collection by L. M. Umbach. This station is now destroyed. However, the species has recently been collected in the state. The data for the new record are as follows: marshy ground on the south shore of Loon Lake near the village of Loon Lake, Lake Co., July 23, 1955, *Swink 2772*.

Miscanthus sacchariflorus (Maxim.) Hack. This eastern Asiatic ornamental grass, not included in the Eighth edition of Gray's Manual, is reported in the Hitchcock-Chase Manual of the Grasses of the United States as an escape in Clinton County, Iowa. Mr. Chester E. Hansen, faculty member at the Oak Park (Illinois) High School, recently collected the grass in Muscatine County, Iowa, and Rock Island County, Illinois. This Rock Island County collection and an earlier collection by the senior author² at Glen Ellyn, Du Page County, Illinois, constitute the first records for this state. The data for these collections are: in ditch along an improved road just east of Mississippi River, about 1 mile south of route 92, Rock Island County, Sept. 5, 1955, *Hansen 4*; vacant lot just south of 215 Lorraine Road, Glen Ellyn, Du Page Co., Oct. 30, 1951, *Steyermark 73078*.

Polygonum cespitosum Blume, var. **longisetum** (De Bruyn) Stewart. Although this has been noted in backyards and gardens in Chicago,

¹ Jones, Geo. Neville, Fuller, Geo. D., Winterringer, Glen S., Ahles, H. E., & Flynn, Alice A. *Vascular Plants of Illinois*. 46. 1955.

² Steyermark, J. A. *Bull. Chi. Nat. Hist. Mus.* 23 (3): 5. March, 1952.

only the following collection is extant: Elmhurst, Cook Co., July 21, 1949, *Swink* s.n.

Veronica longifolia L. Two spontaneous collections of this cultivated garden species have been found: open ground on the south side of North Avenue in approximately the 8700 block, Melrose Park, Cook Co., June 26, 1955, *Swink* 2770; Thatchers Woods Forest Preserve, River Forest, 1937, *Gordon Pearsall*.

Viburnum Lantana L. This cultivated species has been found to occur spontaneously and away from any near habitation at the following natural wooded area: woods of York Forest Preserve south of Elmhurst, Du Page Co., Nov. 5, 1955, *Swink* 2782.

Aster laevis L., forma **Beckwithiae** House. The data for this collection are: Palatine, Cook Co., Sept. 24, 1938, *H. C. Benke* 5945.

Aster puniceus L., forma **candidus** Fernald. This white-flowered form has been collected at Elgin (north part), Kane Co., Oct. 1, 1928, by *Benke* 4835.

Sanvitalia procumbens Lam. This species was collected as an escape from cultivation at the following locality: corner of Stewart Avenue and 67th Street, Chicago, Cook Co., Sept., 1938, *Lorraine Engelhardt*.

Helianthus salicifolius A. Dietr. A large colony of this western species for a number of years has been dominating a field where it was first noted by Mrs. Julian Steyermark. It is well established and about five hundred plants occur at this locality: at northeast corner of Dempster Street and Major Avenue, just west of Eden's Expressway and east of Morton Grove, Cook Co., Oct. 14, 1955, *Steyermark* 80329.

Arctium minus (Hill) Bernh., forma **pallidum** Farw. Two collections of this form are known: Jefferson Park, Cook Co., August 4, 1941, *Benke* 6134; vacant lots in Kankakee, Kankakee Co., August 1, 1913, *Arthur W. De Selm* 409.

2. ADDITIONS TO THE FLORA OF INDIANA

Aristida basiramea Engelm. This grass has not been reported previously from Indiana. The collection data are as follows: locally common along railroad tracks east of Grant Street, south of 9th Avenue, Gary, Lake Co., July 31, 1955, *Thieret* 1498.

Gypsophila scorzonerifolia Ser. The collection, here cited, apparently the first record of this species as an escape in the United States, was made in Lake County, Indiana. A dense colony of the plant was discovered extending some 120 feet along the railroad tracks on the east side of Gary. As the collection of *Gypsophila* in the herbarium of the Chicago Natural History Museum was not adequate for critical study, material was sent to the Royal Botanic Gardens at Kew, where it was identified as *G. scorzonerifolia*. The data for the collection are: dense colony extending for 120 feet along New York Central railroad tracks just north of highway 12, 1.5 miles east of Lake Street, Gary, Lake Co., July 2, 1955, *Thieret* 1404. The plant was observed to be a glaucous perennial with 3-nerved leaves (except the upper ones), flowers white

with a pink tinge, 6–7 mm. across, 5 mm. long, the petals somewhat less than twice as long as the sepals, and the pedicels glandular-pubescent.

3. ADDITIONS TO THE FLORA OF THE CHICAGO REGION

The following records were not included by Jones et al. in their *Vascular Plants of Illinois* or have been collected since the work was in press.

Populus canescens (Ait.) Sm.

The data for this collection are as follows: open ground of Illinois Beach State Park, south of main parking lot near Lake Michigan, north of Waukegan, Lake Co., Sept. 10, 1955, *Swink 2780*.

Dianthus deltoides L. This has been collected at the following locality: openings in level woods, Aurora, Kane Co., 1937–38, *Gordon Pearsall*.

Silene regia Sims. The following specimen collected in northern Illinois is considerably north of its known range: roadside, highway 45, Will Co., July 24, 1931, *Carl Buhl 395*.

Paronychia fastigiata (Raf.) Fernald (typical). The data for this collection are: Riverside, Cook Co., Sept. 26, 1885, *W. C. Ohlendorf*.

Lotus corniculatus L. The data for this collection are: Hopkins Park, Kankakee Co., July 15, 1955, *Karl Bartel*.

Eupatorium coelestinum L. The data for this collection are: Forest preserve near Riverside, Cook Co., 1937–38, *Gordon Pearsall*.

Hypochaeris radicata L. The data for this collection are as follows: Arlington Heights, Cook Co., Sept. 10, 1929, *H. C. Benke 4929*. The 1929 collection is apparently the earliest record noted for this species in the Chicago area. It has been seen since in and around the city of Chicago along highways and boulevards, but the regular mowing along these highways prevents the plants from flowering.—CHICAGO NATURAL HISTORY MUSEUM AND COLLEGE OF PHARMACY, UNIVERSITY OF ILLINOIS, CHICAGO.

CAREX MOLESTA IN MASSACHUSETTS

RICHARD J. EATON

AMONG a number of specimens collected some years ago and set aside for later study is a *Carex* § *Ovales*. By using Fernald's key in Gray's Manual 8th Ed., it seemed to run down to *C. molesta* Mackenz. unequivocally. However, this species is not represented at all in the herbarium of the New England Botanical Club, and by specimens in the Gray Herbarium (annotated by Fernald in 1941) from only two New England stations: one from Lake Champlain, Vermont, and one from Hartford County, Connecticut. In contrast, there are specimens from seventeen localities in New York State. Being unfamiliar with it myself, I decided to solicit expert opinion from Drs.